



## **CITY OF LONG BEACH CLASSIFICATION SPECIFICATION**

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**TITLE: SENIOR GEOLOGIST**

**DEFINITION:** Under direction, supervises and performs the more difficult and responsible geological engineering work.

**EXAMPLES OF DUTIES:**

- Supervises and performs studies relating to hydrocarbon accumulations;
- Supervises and participates in the preparation, maintenance and interpretation of structural maps, cross sections, isopach, and other related geologic maps;
- Supervises, conducts or assists in studies relating to water limits, sand volume calculations, location of producing and injections wells;
- Supervises and participates in the logging, testing and coring of exploratory programs;
- Assists in special studies relating to subsidence control operations;
- Performs other related duties as required.

**MINIMUM REQUIREMENTS:**

Graduation from an accredited college or university with a degree in geology or petroleum engineering, and six years of experience in petroleum geology, including at least two years in subsurface geology. A transcript of university or college records may be required.

Registration as a geologist in the State of California.

A valid motor vehicle operator license.

**HISTORY:**

Revision of Classification Specification dated 02/21/66

Approval/Adoption Dates: 05/04/82 - Human Resources Department